

FIG. 1A

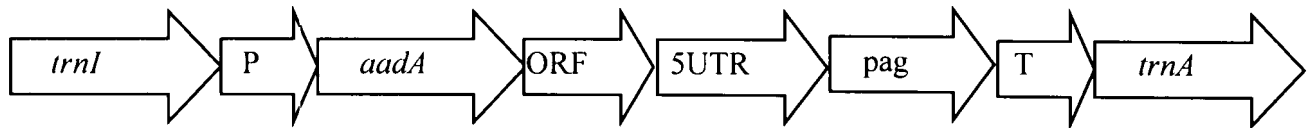


FIG. 1B

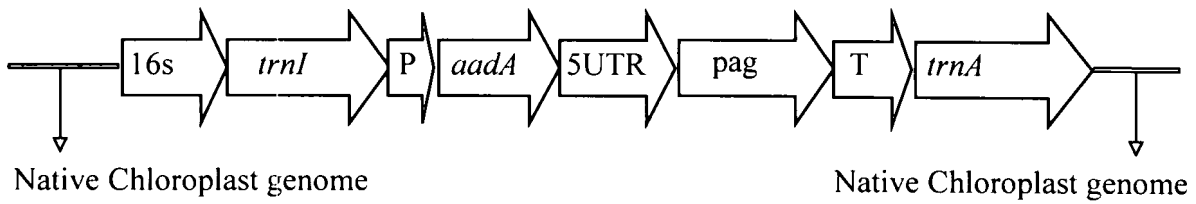


FIG. 1C

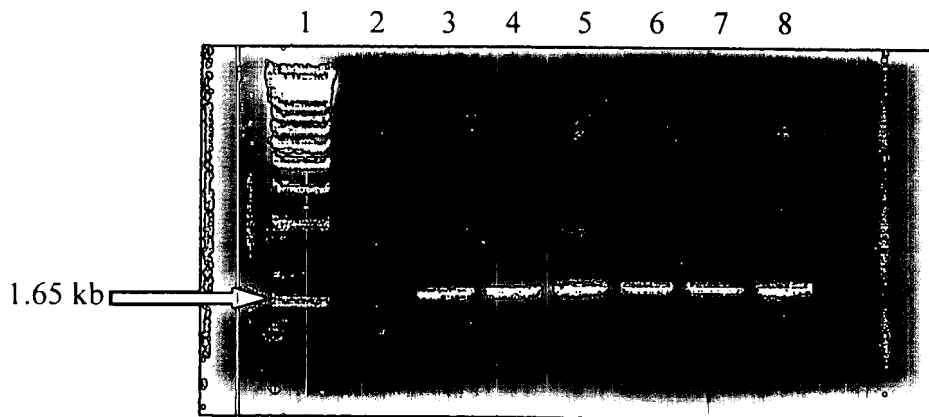


FIG. 1D

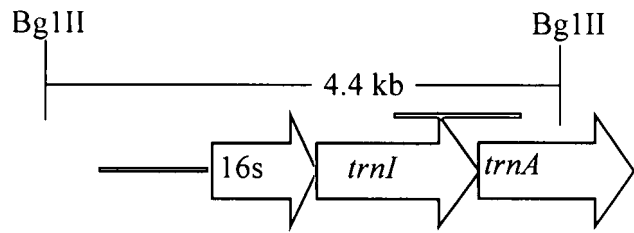


FIG. 2A

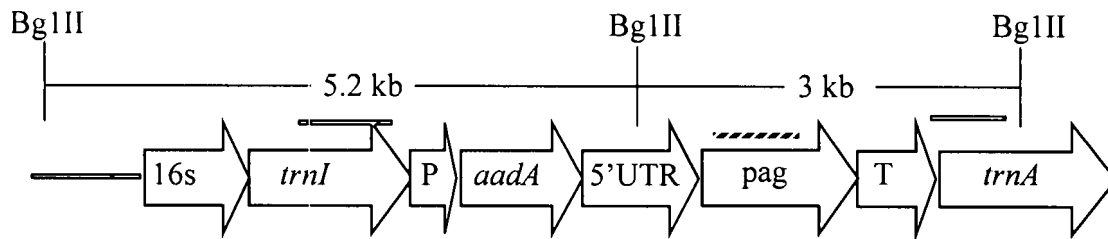


FIG. 2B

———— 0.81 kb Flanking Sequence Probe
 - - - - - 0.52 kb *pag* Probe

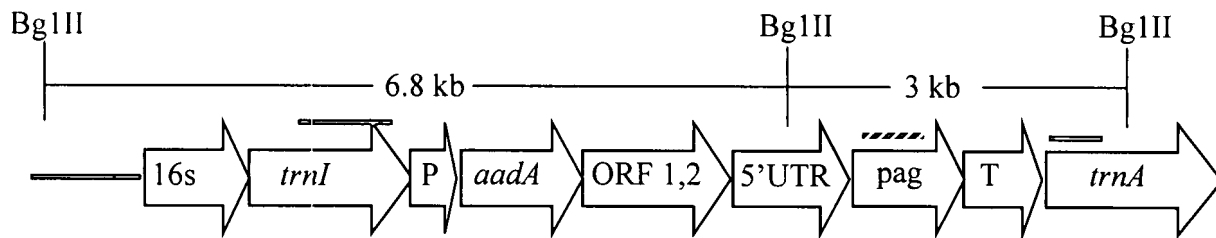


FIG. 2C

———— 0.81 kb Flanking Sequence Probe
 - - - - - 0.52 kb *pag* Probe

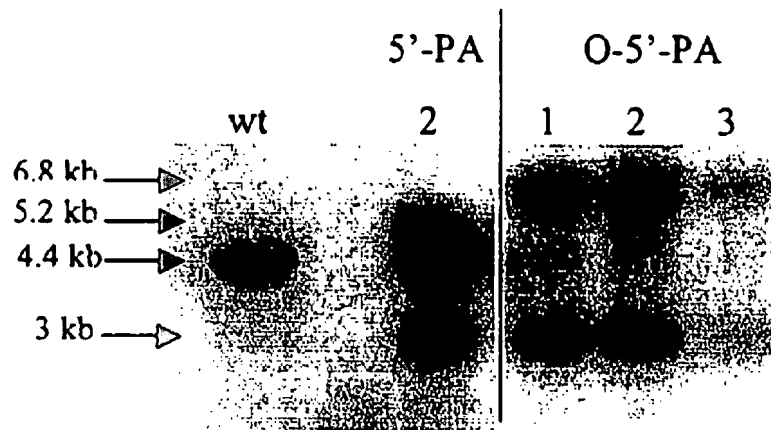


FIG. 2D

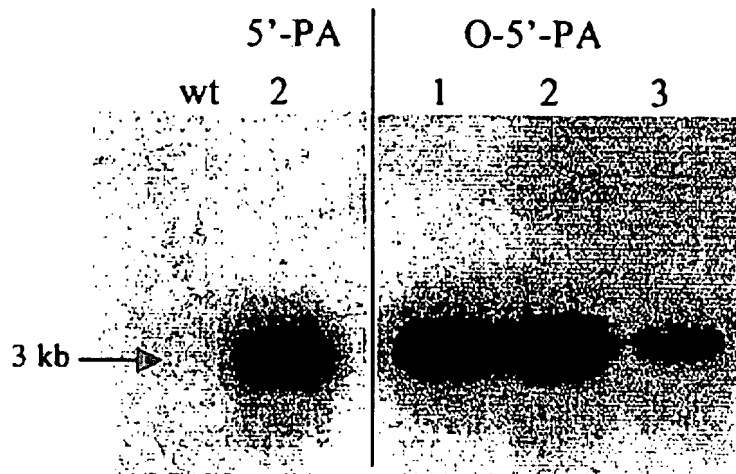


FIG. 2E

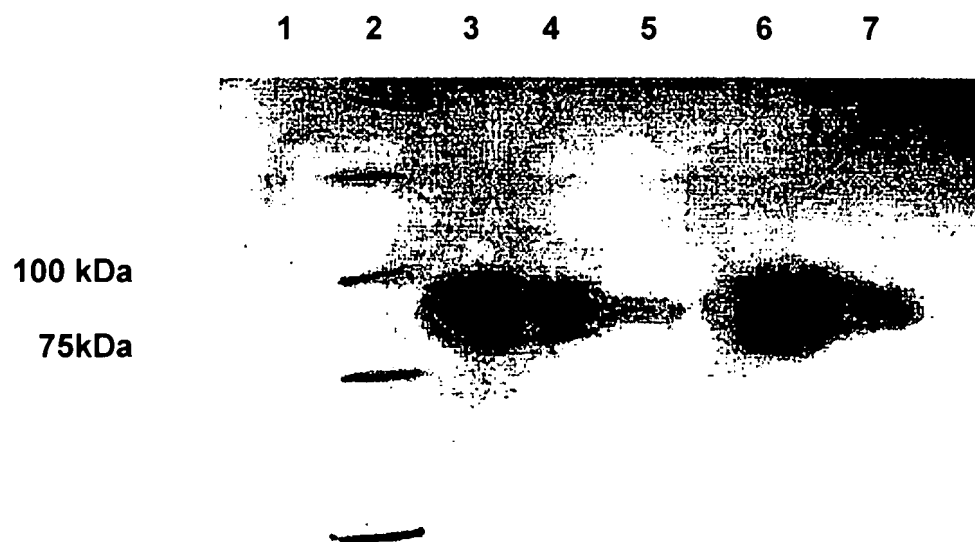


FIG. 3A

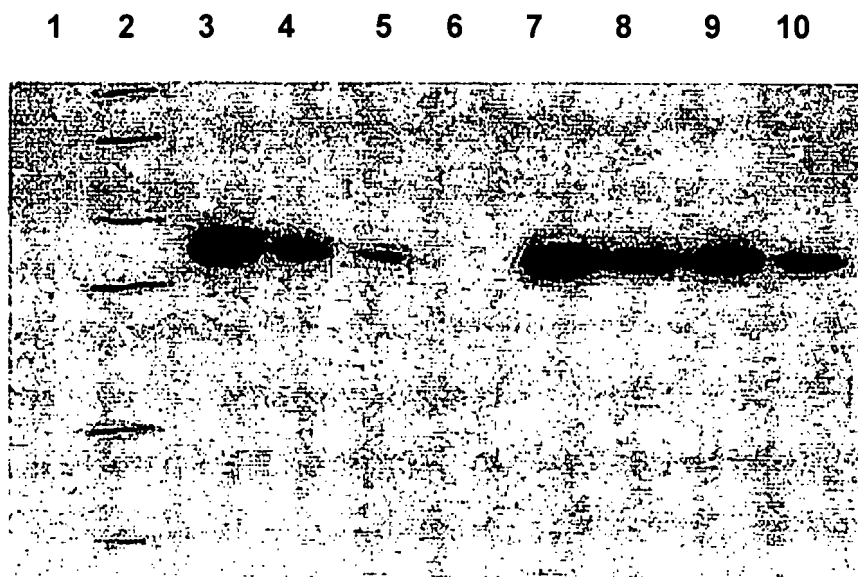


FIG. 3B

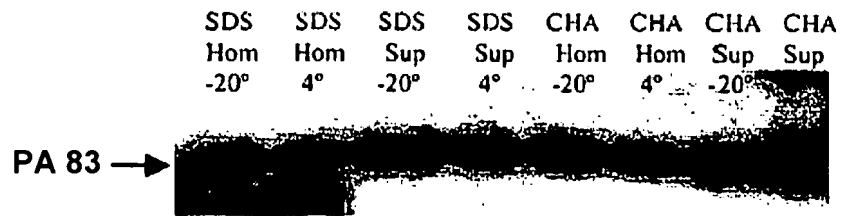


FIG. 3C

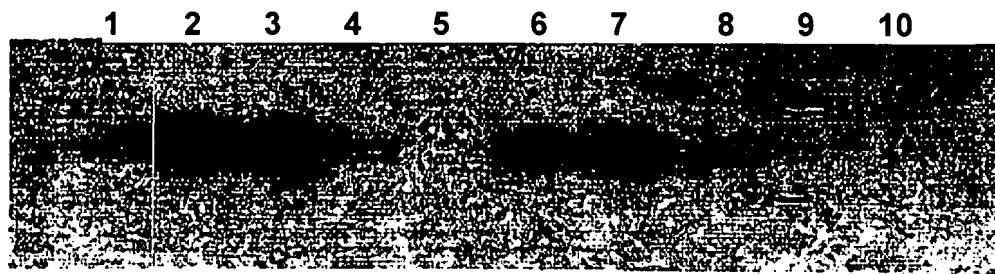


FIG. 4A

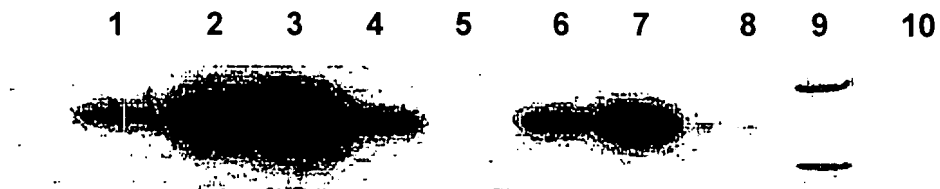


FIG. 4B

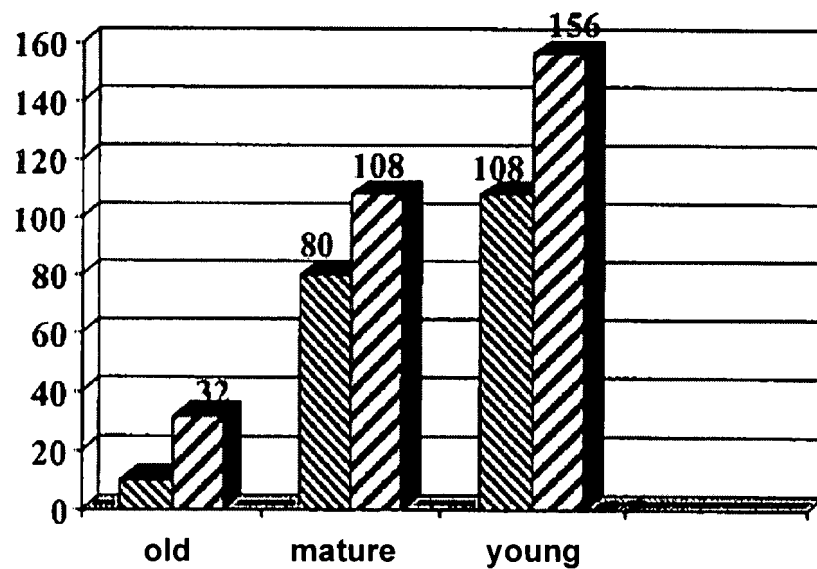


FIG. 4C

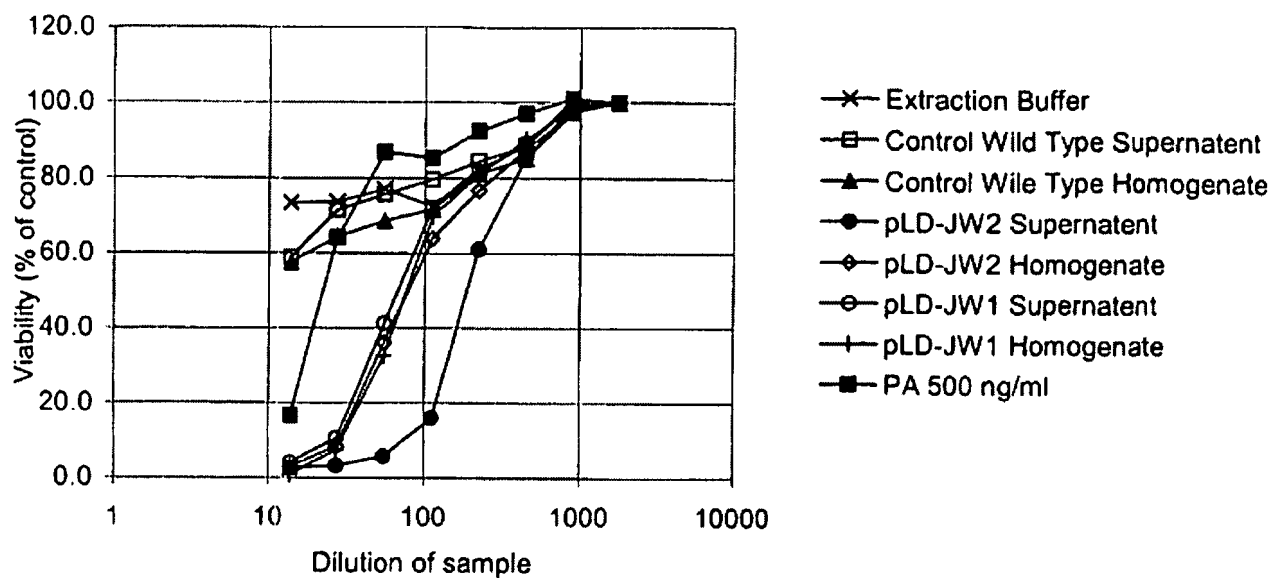
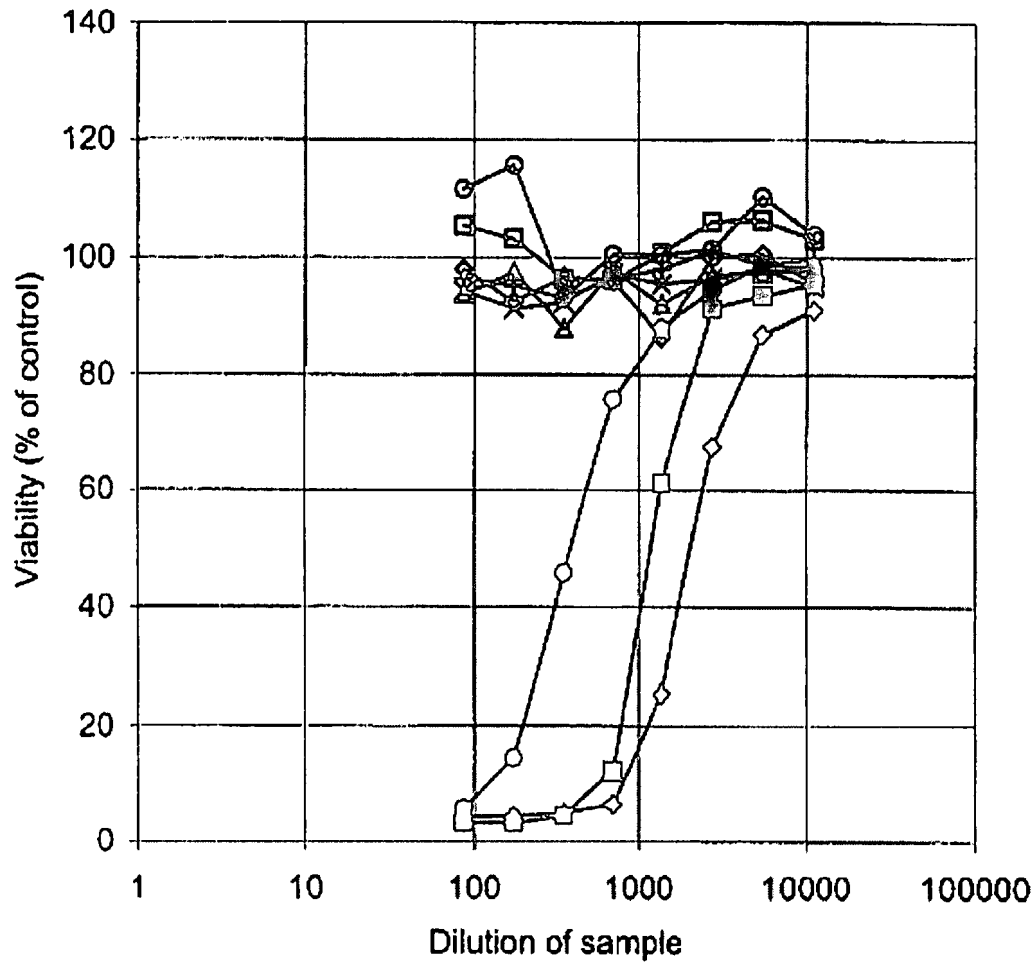


FIG. 5A



- X— Control Wild Type (extract stored 2 days)
- pLD-JW1 (extract stored 2 days)
- △— Control Wild Type (extract stored 7 days)
- ◇— pLD-JW1 (extract stored 7 days)
- PA 5 µg/ml
- Control Wild Type No LF (extract stored 2 days)
- Control pLD-JW1 No LF (extract stored 2 days)
- +— Control Wild Type No LF (extract stored 7 days)
- ◆— Control Wild Type No LF (extract stored 7 days)

FIG. 5B

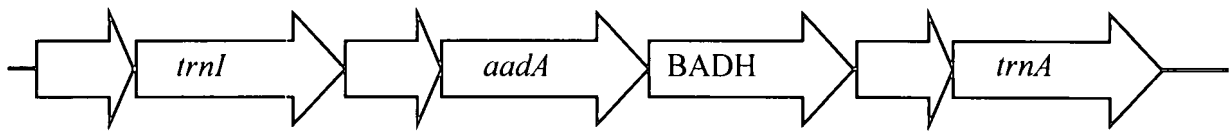


FIG. 6A

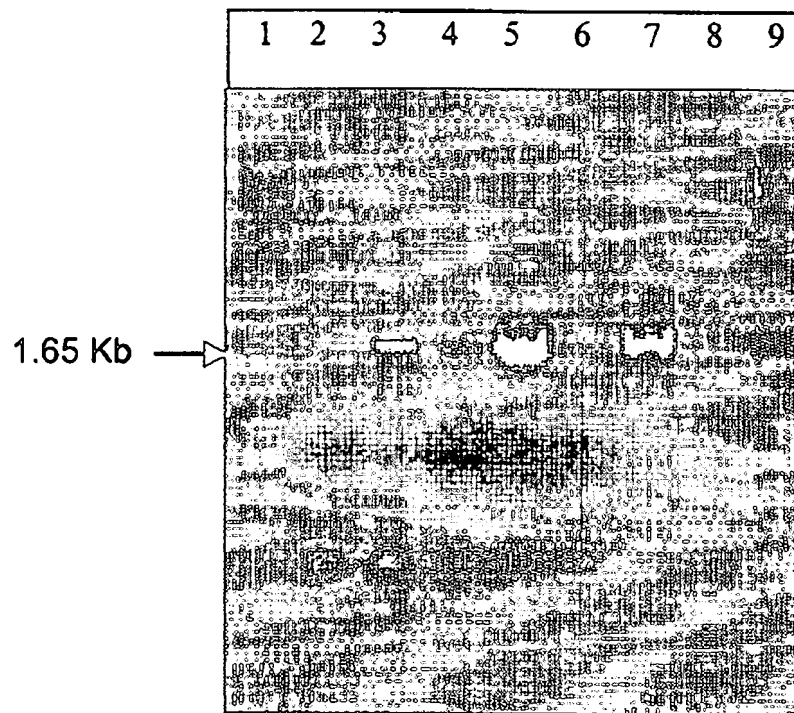
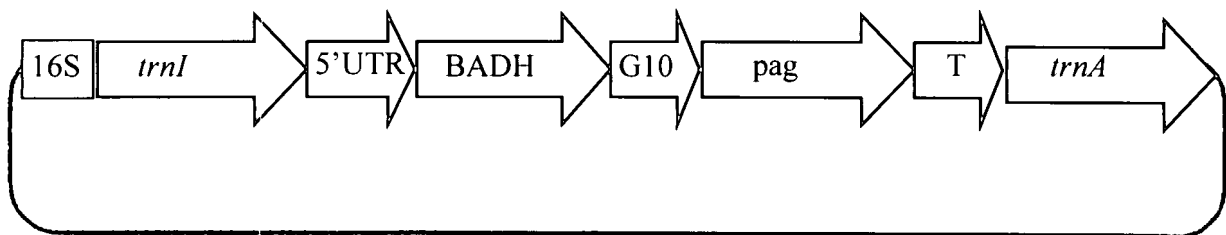


FIG. 6B



pTOM-BADH2-G10-pag ~8.8 kb

FIG. 7

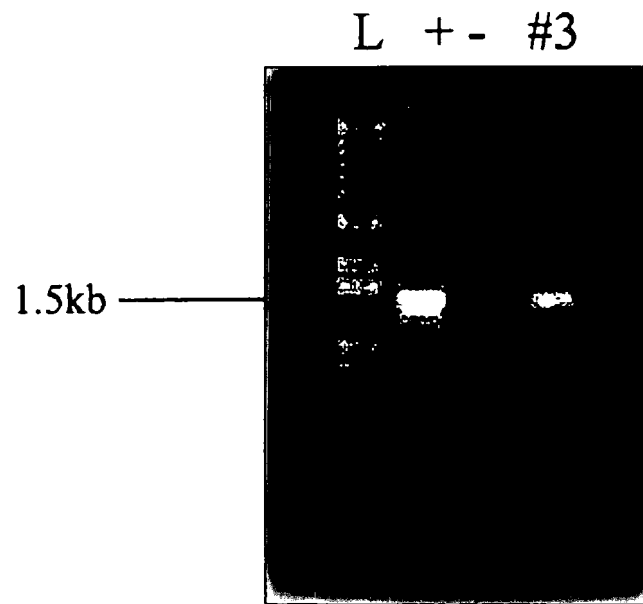


FIG. 8

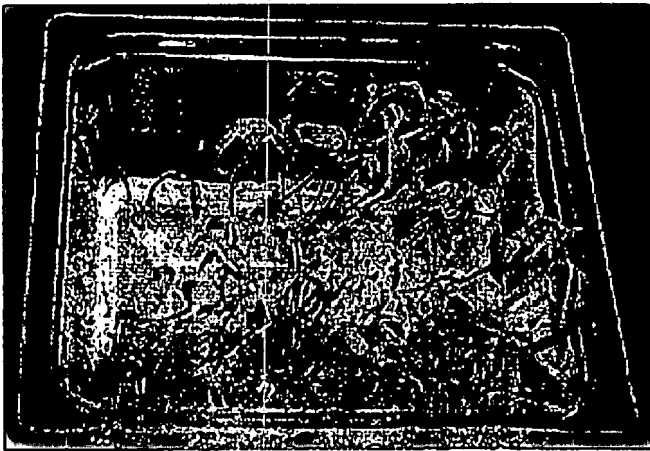


FIG. 9A

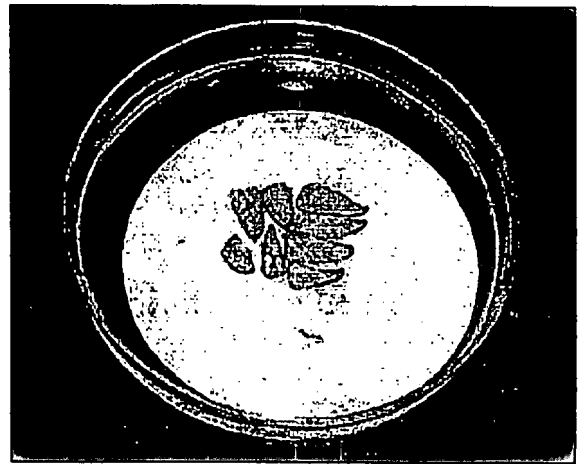


FIG. 9B

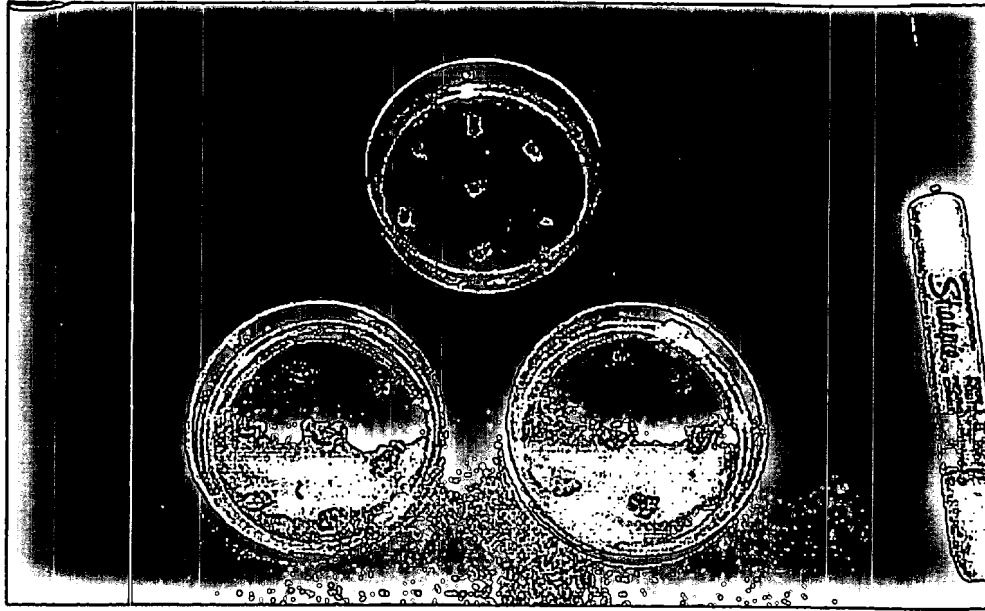


FIG. 10

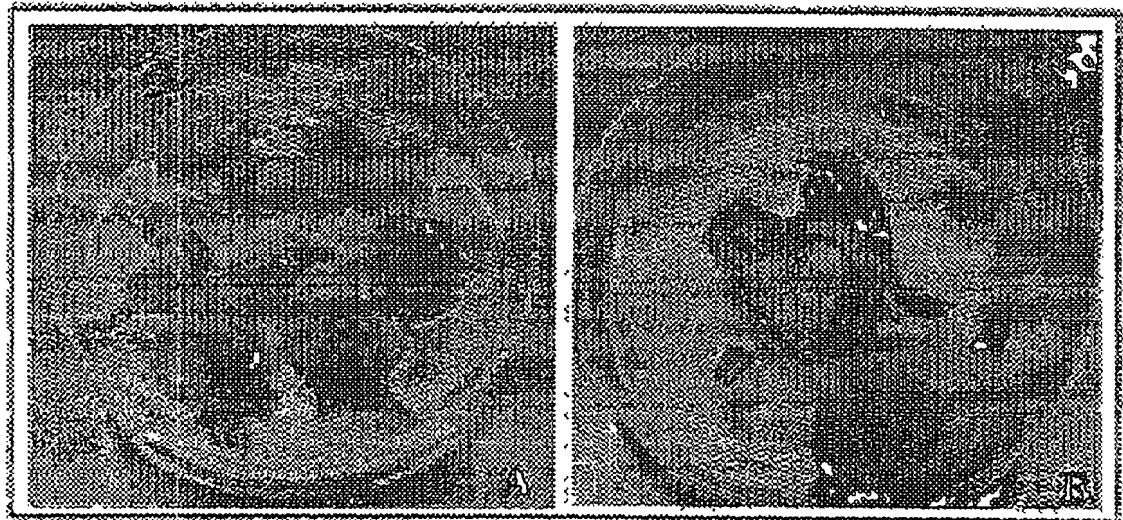


FIG. 11A

FIG. 11B

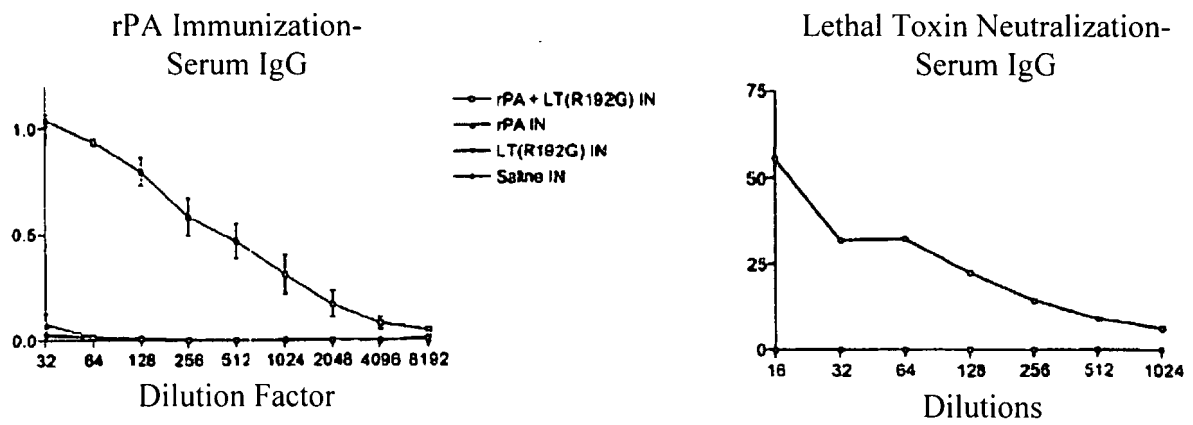


FIG. 12

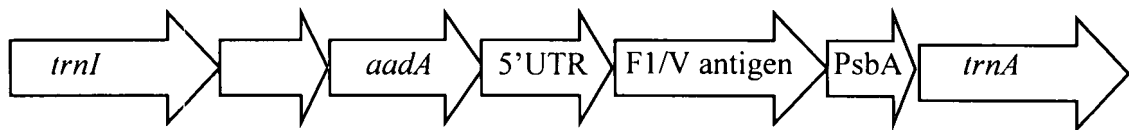


FIG. 13A

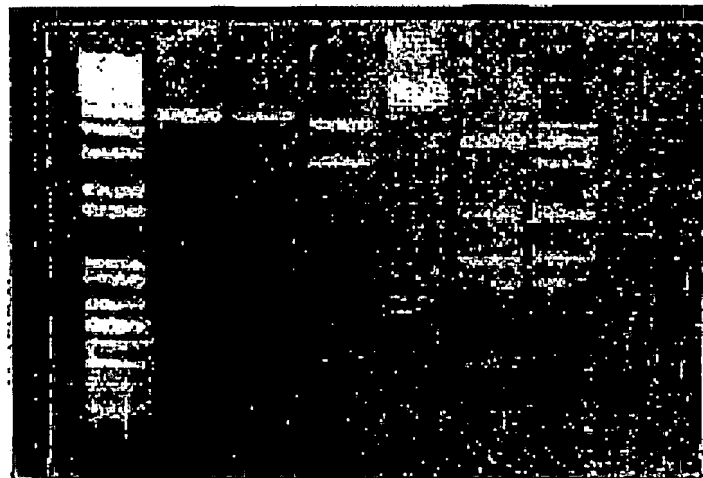


FIG. 13B

1 2 3 4 5 6 7 8 9 10 11 12 13



FIG. 14A

1 2 3 4 5 6 7 8 9 10 11 12 13 14 15

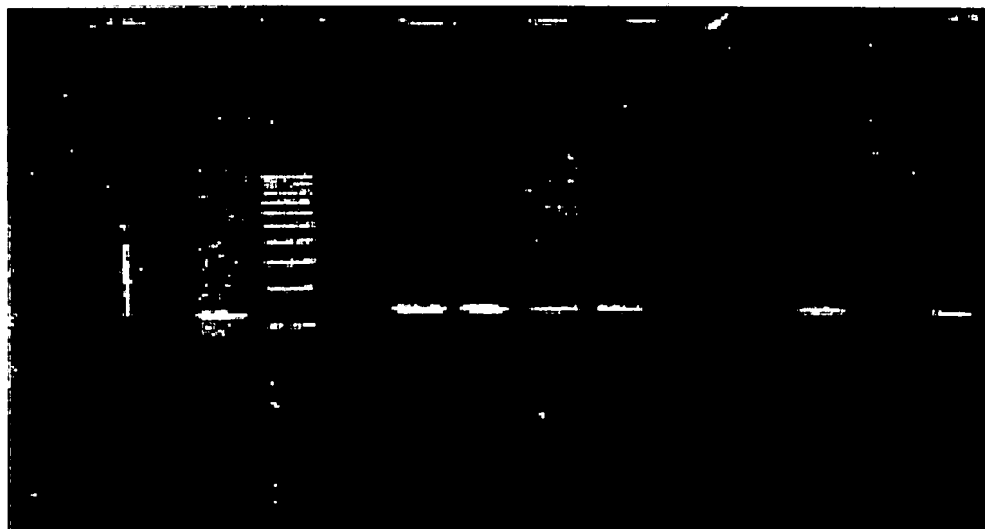


FIG. 14B



FIG. 15A

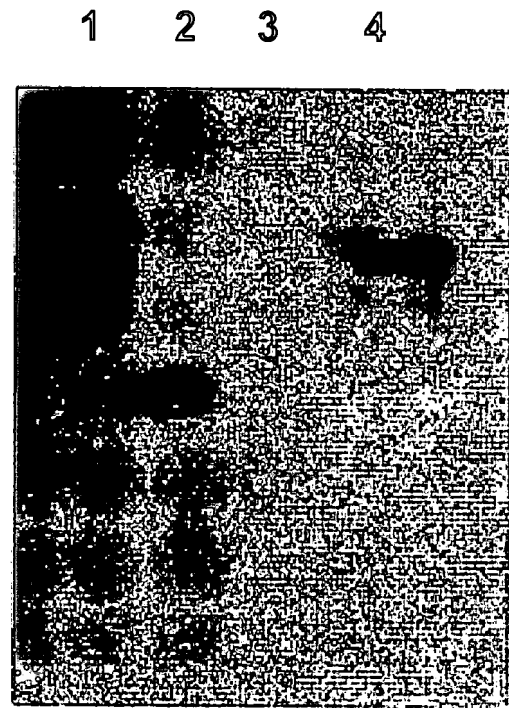


FIG. 15B

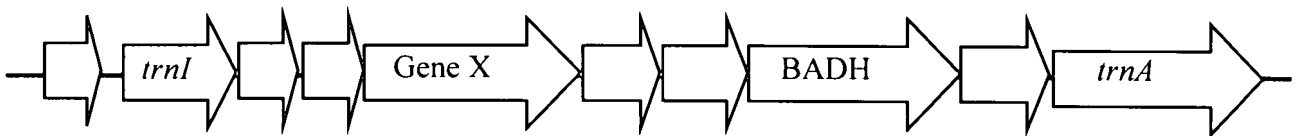


FIG. 16

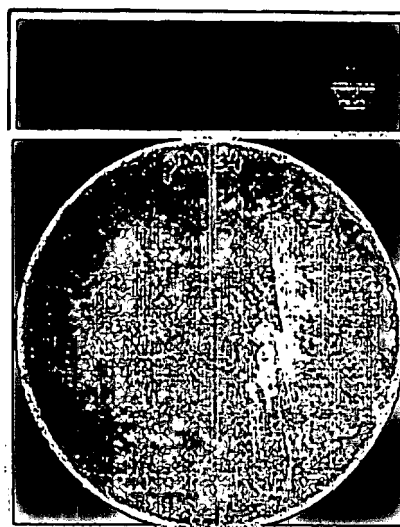
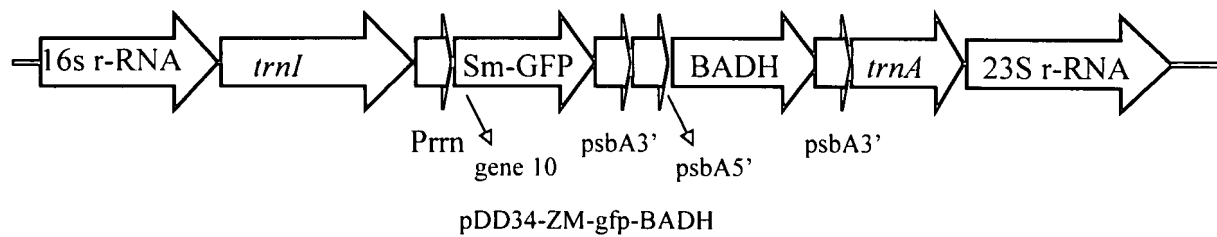


FIG. 17

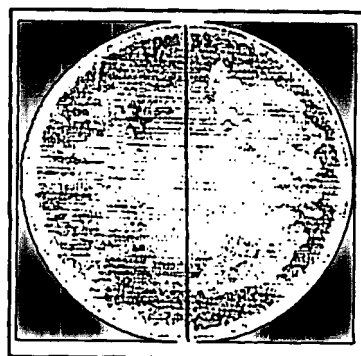
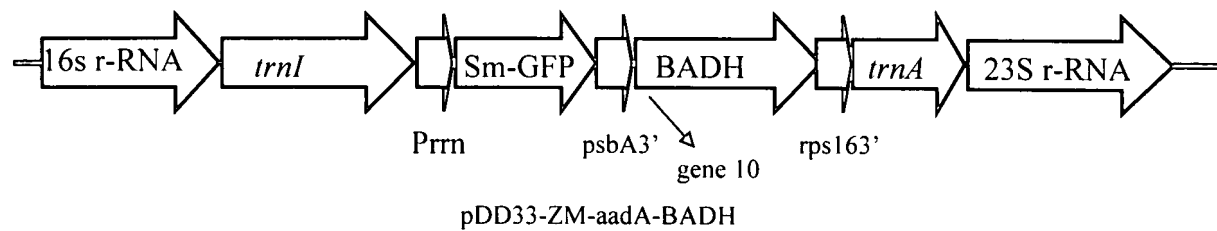


FIG. 18

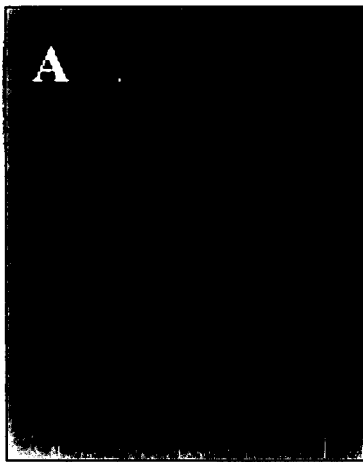


FIG. 19A

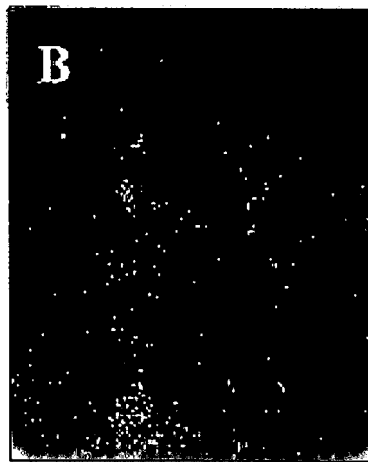


FIG. 19B

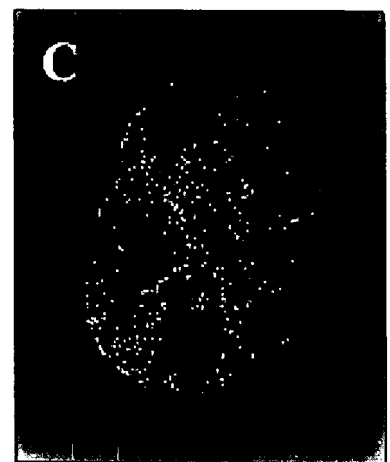


FIG. 19C



FIG. 20A

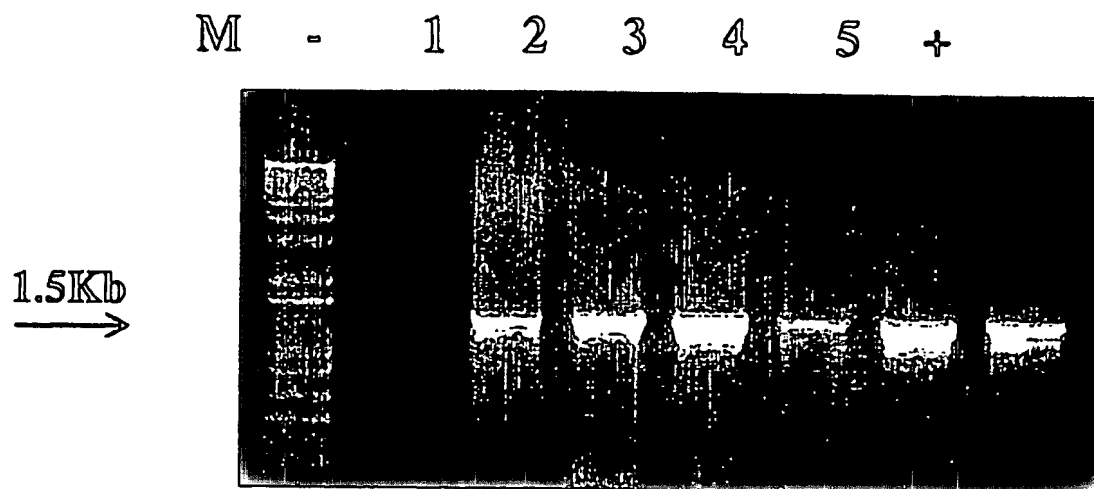


FIG. 20B

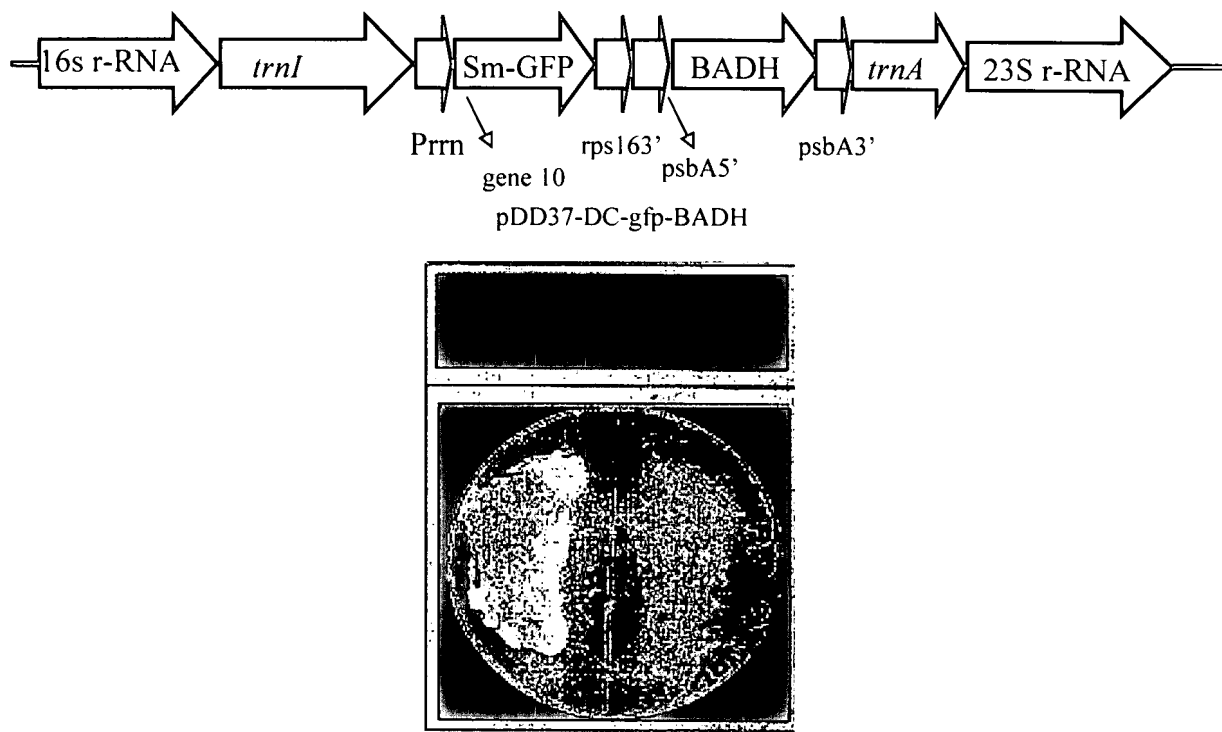


FIG. 21

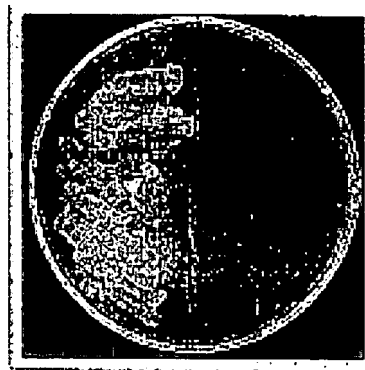
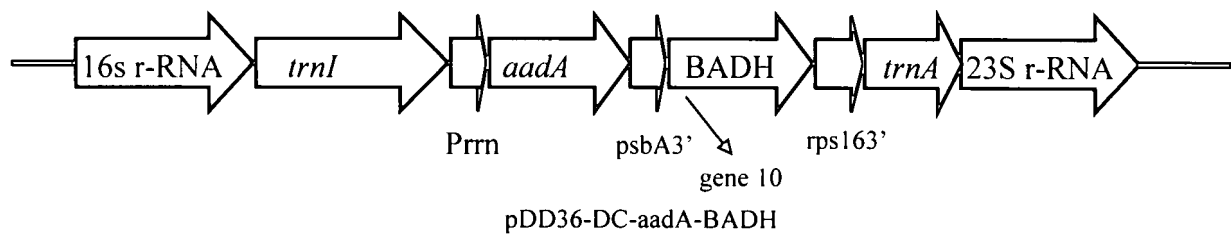


FIG. 22



FIG. 23A



FIG. 23B

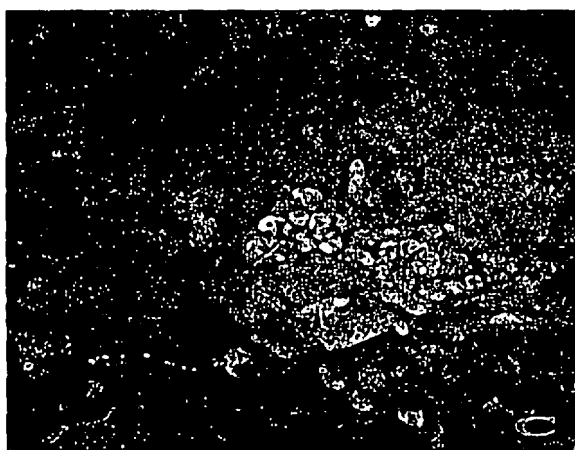


FIG. 23C



FIG. 23D

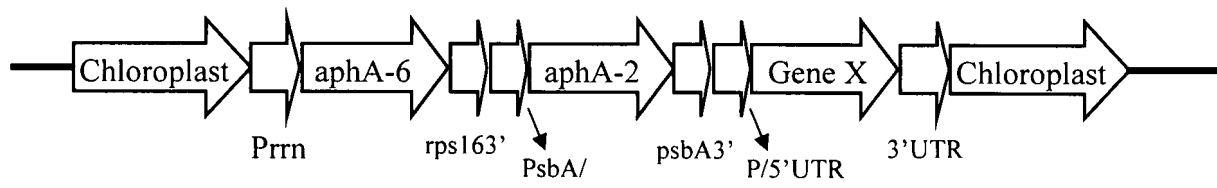


FIG. 24